

FORM MR-AR
(Revised 12/2011)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
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DIV. OF OIL, GAS & MINING

SMALL MINING OPERATIONS PROGRESS REPORT
January 1, 2012 to December 31, 2012

The information required in this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, and the rules as under the Utah Minerals Regulatory Program. The report is due January 31 each year.

1. Mine Permit Number: m/047/013
2. Mine Name: Cowboy (A4)
3. Name of Operator/Permittee: Ziegler Chemical & Mineral Corporation
 Note: If Operator's address, company representative or phone number have changed, please provide a replacement page for the Notice of Intention together with form MR-REV available on the Division's web page at https://fs.ogm.umh.gov/pub/MINES/Minerals_Related/FORMS/MR-REV-SMO_EXP.pdf

4. Report the gross amount of ore mined and waste moved.

Gross Ore Mined 1,174.09 Tons, or _____ yd³
 Waste Material Moved 80 Tons, or _____ yd³

5. New disturbance created during the year _____ Acres
 Area reclaimed during the year 0.5 Acres
 Total Disturbed Area at the end of the year 1 Acres*
 *The total disturbed area should not be greater than the permitted/bonded acreage.

6. Briefly describe the reclamation work performed during the past year. A map showing reclaimed areas and dates is suggested.

Some areas were slightly disturbed during the exploratory drilling process. These areas required minimal contouring. Some fencing have been completed around old workings.

I hereby certify the information provided in this report is true and correct to the best of my knowledge and belief.

Name (Typed or Print): Ritchie Anderson
 Title of Operator: Mine Superintendent
 Signature of Operator: Ritchie Anderson
 Date: 2/4/13